



Letter – Expression of Interest
VIA ECFS

Chairman Thomas Wheeler
Commissioner Mignon Clyburn
Commissioner Jessica Rosenworcel
Commissioner Ajit Pai
Commissioner Michael O’Rielly
Jonathan Chambers
Federal Communications Commission
445 12th Street, SW 20024
Washington, DC

Dear Chairman Wheeler, Commissioners, and Mr. Chambers:

This expression of interest for Connect America Fund (CAF) broadband operational and infrastructure funding to support rural communities is respectfully submitted on behalf of the Iowa Communications Network (ICN) for an experimental White Space network project for all eligible Iowa census blocks under the Rural Broadband Trials program, WC Docket No. 10-90, announced at the January 30th FCC Open Meeting.

Background:

Iowa is predominantly a rural state, heavily dependent on farming with few metro areas (the largest is Des Moines at just over 200,000). As with any predominantly non-metropolitan area, providing network connectivity is difficult and expensive. The opportunity presented by the Federal Communications Commission’s (FCC) Connect America Fund to upgrade broadband network infrastructure in rural communities holds significant promise for providers and communities that are exploring innovative ways of increasing broadband access in rural areas.

The Iowa Communications Network (ICN) is a State of Iowa agency that administers Iowa's state-of-the-art statewide fiber optic telecommunications network to all 99 counties. The Network is made up of an estimated 3,400 miles of owned fiber and 5,200 miles of leased fiber secured by an exchange of value with the private sector. The ICN provides state and federal governments, public and private schools, higher education, healthcare facilities, libraries, public safety, and Iowa’s judicial branch with Internet access, as well as data, voice and video services.

The ICN is an Inter-Exchange Carrier (IXC) within Iowa, and continues its dedication to education by providing telecommunications services to education users where the Network is connected. Iowa’s continuous challenge is that many school districts do not have sufficient bandwidth at all school buildings. ICN works closely with the Iowa Department of Education to bring distance learning to more than 1,500 public schools across the state. The partnership

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



represents state efforts on technology education, training and distance learning for K-12. As a common carrier, ICN works with the Iowa Department of Education, who represents K-12 public schools as a consortium to streamline the FCC Universal Service Fund E-rate program's filing and reimbursement process for Iowa's small, rural schools.

The ICN successfully completed a Broadband Technology Opportunities Program (BTOP) federal project in June 2013, which was administered by the National Telecommunications and Information Administration. With the opportunity through BTOP, the network can operate at 100 GB, and has an upgrade path of up to 400 GB for future growth. Iowa has been a leader in experimenting with technology, as one of the first states in the country to implement a state-wide network for government and education use.

Proposed Technology:

ICN is proposing to deploy a state-wide 'White Space' network to empower [Iowa's 21st Century Technology Learning Environments](#) within the education user community. Super Wi-Fi frequencies are particularly abundant in the rural and other less densely populated areas where traditional telecom infrastructure faces its biggest challenge in delivering broadband services. New technology has been developed to operationalize White Space bands for adoption in rural service areas. This block of spectrum is ripe for innovation, holding rich potential for expanding broadband capacity and improving broadband access and delivering end-user services. White Space has the means to deliver wireless bandwidth coverage and broadband in rural areas to drive economic development and quality of life. With a small five foot (5') antenna, located on ICN served high schools and libraries, ICN would deploy equipment to utilize vacant broadcast TV channel bandwidth with building penetrable wireless broadband services (up to one (1) mile and potentially up to 10 miles). By using the television frequencies, whitespace wireless broadband can penetrate foliage, buildings and basements, providing for the ability to weave around terrain and other barriers that render microwave and traditional Wi-Fi inoperable. This deployment would also assist communities that do not have publicly accessible wireless in residential areas. By not having accessible wireless in residential areas, Iowa students are unable to access educational applications or complete school research at home. Assuming the pending legislation allowing wholesale use of the ICN network is passed in its entirety ("Connect Every Iowan Act"/IA HF 2329/IA SF 3099), extended services from ICN White Space could be offered to residents and businesses currently prohibited from using the ICN. ICN is currently preparing to deploy smaller scale White Space pilot projects in rural Iowa for ICN authorized users with multiple White Space equipment technologies in a project named "Polar Bear." Pilot project one utilizes Carlson Wireless. Pilot project two is in partnership with Declaration Networks Group (DNG) and is AIR.U certified. This technology partnership with DNG and entrance into their Quick Start Program aligns ICN as an AIR.U User Group Member, along with a consortium of higher education entities committed to accelerating world-leading broadband connectivity.

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



DNG Overview:

Declaration Networks Group, a Delaware corporation located in Virginia, is a leader in next generation network deployments and establishes sustainable broadband services across the country. DNG has been an early advocate for the development of a robust White Space ecosystem that will establish viable broadband access networks in secondary and rural markets. DNG is a Co-Founder and the principal architect in the creation and development of the AIR.U Initiative, a consortium of higher education groups, Microsoft, and Google, and was established to deploy high capacity broadband networks leveraging White Space technologies.

AIR.U Mission:

The AIR.U mission is to accelerate deployment of next generation networks in educational communities by creating a nationwide sustainable program deploying high capacity broadband networks leveraging White Spaces. Announced in 2012, AIR.U is a consortium of education associations, public interest groups and high-tech companies organized to establish high capacity White Space networks supporting wireless broadband applications in underserved campuses and their surrounding communities. The founding Higher Ed organizations collectively represent over 500 colleges and universities nationwide and include the United Negro College Fund, the New England Board of Higher Education, the Corporation for Education Network Initiatives in California (CENIC), the National Institute for Technology in Liberal Education, and Gig.U, a consortium of 37 major universities committed to accelerating world-leading broadband connectivity and services. Google, Microsoft, New America Foundation, Declaration Networks Group, LLC, and the Appalachian Regional Commission (ARC) are also founding partners.

ICN/AIR.U Experiment:

DNG/AIR.U will collaborate with ICN to design and deploy a White Space experimental local access network customized for the local geographic terrain with upload/download speeds of up to 10-16Mbps to start. As modulation technologies advance, these speeds could increase within the next 18 months. The White Space pilot network of the “Polar Bear” project will house capability to support residential and business internet access for end users, as well as public WiFi access for certain areas of the community. Although ICN is not authorized to deliver broadband services to residential and business users, the pending legislation permits wholesale use of the ICN network (“Connect Every Iowan Act”/IA HF 2329/IA SF 3099) by private carriers. Additional rules and regulations may be added to clarify any legislation passed.

Statewide opportunities offered by AIR.U membership could further develop this network solution using White Space technology to deliver broadband services to all Iowa K-12 Elementary and Middle Schools and Libraries within the State. This deployment of the ICN “POLARNET” Solution would enable ICN to assist in the delivery of the STEM in Education “Technology Enhanced Instruction for Global Learning” goal for the State of Iowa, a Targeted

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Priority identified by the Governor's STEM Advisory Council. Furthermore, additional public safety initiatives and job programs such as NG-911, FirstNet, IowaJobs, and Home Base Iowa could readily be extended technologically into rural areas with the reach that White Space broadband allows; health care clinics and doctor's offices in the most rural of areas could feasibly and affordably connect to electronic medical records databases; human services, transportation, judicial, corrections, Iowa National Guard – all connected faster – more value with less cost, serving Iowa's citizens more efficiently regardless of where they live. White Space technology truly brings with it the spirit of the promise to Connect Every Iowan.

Geographic Territory: (Identification of the proposed service area):

List of Anchor Institutions:

ICN's current customer (authorized user) base includes thousands of CAI's located in all 99 counties in Iowa. Customers include K-12 schools, libraries, hospitals and clinics, public safety agencies, community colleges, the State Regents, private colleges, and state and federal agencies including Workforce Development, Human Services, Department of Transportation, Economic Development, the Judicial Branch, Department of Corrections, Homeland Security, Iowa National Guard, and other executive agency departments. The potential end user base of services at all of the CAI is the entire population of the State of Iowa, which is, as of 2013 U.S. Census estimate, approximately 3,090,416 people.

Proposed Service Area

The experiment will provide proof-of-concept for White Space broadband services for up to approximately 838 eligible high-cost locations in unserved high-cost Census Blocks within these Census Tracts. As we analyzed the Eligible Census Tracts provided by the FCC, as expected we found a high concentration of authorized users clustered in the K-12 Schools and Higher Education site types throughout the high-cost unserved and underserved areas. This analysis further solidifies our project plan for White Space broadband for education as our starting target use case, with which we bundle Libraries, bringing our targeted sites for our first phase CAF ask to 411 Eligible sites. The education project would cover almost half of ICN's Eligible sites.

Next on our list of concentrated authorized users is connected with public safety and consists of 127 Eligible CAF sites. The group includes the Department of Public Safety, the Iowa National Guard, and Department of Corrections. Following closely with 106 Eligible CAF sites is the health and human service sector. Table 1.1 below shows the remaining groupings possible. These groupings could be modified in any way to suit the requirements of state projects or programs developed between now and the time of the formal CAF proposal date.

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



# of Sites	Site Type	Description
292	K-12	K-12 Schools
99	Higher ED	Higher Education
20	LIB	Libraries
80	DPS	Department of Public Safety
27	ING	Iowa National Guard
20	DOC	Department of Corrections
69	HEALTH	Health Care
37	DHS	Department of Human Services
28	STATE	Other Executive Branch Agencies
14	IWD	Iowa Workforce Development
5	FED	Federal
40	JUD	Judicial Branch
107	DOT	Department of Transportation
838	** ICN Total Sites **	

Table 1.1

All ICN Eligible CAF sites are listed below for your reference. For this Expression of Interest we will only be calculating support for education sites in support of the Governor's STEM initiative. For the final proposal, additional Eligible CAF sites and project phases could be added if willing partners show interest in our White Space project "Polar Bear."

STATE	COUNTY	TRACTID	LOCATION_D	CITY	TYPE
IA	Adair	19001960100	ICN Customer - DOT	Adair	DOT
IA	Adair	19001960200	ICN Customer - DOT	Greenfield	DOT
IA	Adair	19001960200	Orient-Macksburg Sr HS	Orient	K-12
IA	Adair	19001960300	ICN Customer - DHS	Greenfield	DHS
IA	Adair	19001960300	ICN Customer - DPS	Greenfield	DPS
IA	Adair	19001960300	ICN Customer- Adair County Hospital	Greenfield	HEALTH
IA	Adair	19001960300	ISU Extension Office	Greenfield	Higher ED
IA	Adair	19001960300	ICN Customer - JUD- DOT (Courthouse)	Greenfield	JUD
IA	Adair	19001960300	Bridgewater-Fontanelle Middle School	Fontanelle	K-12
IA	Adair	19001960300	Greenfield Sr HS	Greenfield	K-12
IA	Adams	19003950200	ICN Customer - DOT	Corning	DOT
IA	Adams	19003950200	ICN Customer - DPS	Corning	DPS
IA	Adams	19003950200	ICN Customer - ISU Extension Service	Corning	Higher ED

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Adams	19003950200	Iowa National Guard- Corning	Corning	ING
IA	Adams	19003950200	ICN Customer - IWD Corning	Corning	IWD
IA	Adams	19003950200	ICN Customer - JUD- DOT	Corning	JUD
IA	Adams	19003950200	Corning HS	Corning	K-12
IA	Allamakee	19005960100	Kee High School	Lansing	K-12
IA	Allamakee	19005960100	Lansing Middle School	Lansing	K-12
IA	Allamakee	19005960400	ICN Customer - DOC	Harpers Ferry	DOC
IA	Allamakee	19005960400	Waterville Elementary School	Waterville	K-12
IA	Allamakee	19005960500	ICN Customer- IWD- Postville JTPA	Postville	IWD
IA	Allamakee	19005960500	Cora B. Darling MS	Postville	K-12
IA	Appanoose	19007950100	ICN Customer- Mercy Medical Center	Centerville	HEALTH
IA	Appanoose	19007950100	Moravia HS	Moravia	K-12
IA	Appanoose	19007950100	Moulton-Udell HS	Moulton	K-12
IA	Appanoose	19007950400	Iowa National Guard- Centerville	Centerville	ING
IA	Appanoose	19007950400	Centerville HS	Centerville	K-12
IA	Audubon	19009070200	ICN Customer - DHS	Audubon	DHS
IA	Audubon	19009070200	DOT- Audubon County Airport	Audubon	DOT
IA	Audubon	19009070200	ICN Customer - DPS	Audubon	DPS
IA	Audubon	19009070200	Audubon County Memorial Hospital	Audubon	HEALTH
IA	Audubon	19009070200	ICN Customer - ISU Extension Office	Audubon	Higher ED
IA	Audubon	19009070200	Iowa National Guard- Audubon	Audubon	ING
IA	Audubon	19009070200	ICN Customer - JUD- DOT	Audubon	JUD
IA	Audubon	19009070200	Audubon HS	Audubon	K-12
IA	Audubon	19009070300	Exira Jr-Sr HS	Exira	K-12
IA	Benton	19011960100	ICN Customer - DOT	Vinton	DOT
IA	Benton	19011960200	Benton Community Sr HS	Van Horne	K-12
IA	Benton	19011960300	ICN Customer - DHS	Vinton	DHS
IA	Benton	19011960300	ICN Customer - DHS	Vinton	DHS
IA	Benton	19011960300	ICN Customer - DOT	Vinton	DOT
IA	Benton	19011960300	ICN Customer - DPS	Vinton	DPS
IA	Benton	19011960300	Virginia Gay Hospital	Vinton	HEALTH
IA	Benton	19011960300	ICN Customer - ISU Extension Service	Vinton	Higher ED
IA	Benton	19011960300	Kirkwood CC Learning Center- Vinton	Vinton	Higher ED
IA	Benton	19011960300	ICN Customer - JUD	Vinton	JUD
IA	Benton	19011960300	Iowa Braille & Sight Saving School	Vinton	K-12
IA	Benton	19011960300	Washington HS Vinton	Vinton	K-12
IA	Benton	19011960700	UIHC Belle Plaine Family Care Ctr	Belle Plaine	HEALTH
IA	Benton	19011960700	Kirkwood CC- Belle Plaine	Belle Plaine	Higher ED
IA	Benton	19011960700	Belle Plaine Com Library	Belle Plaine	LIB
IA	Black Hawk	19013000100	ICN Customer- DHS Waterloo	Waterloo	DHS
IA	Black Hawk	19013000100	ICN Customer - DOC	Waterloo	DOC
IA	Black Hawk	19013000100	ICN Customer - DPS	Waterloo	DPS
IA	Black Hawk	19013000100	ICN Customer - DPS	Waterloo	DPS

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Black Hawk	19013000100	ICN Customer - DPS- DOT- JUD	Waterloo	DPS
IA	Black Hawk	19013000100	UNI Center for Urban Education	Waterloo	Higher ED
IA	Black Hawk	19013000100	East HS- Waterloo	Waterloo	K-12
IA	Black Hawk	19013000100	Waterloo Public Library	Waterloo	LIB
IA	Black Hawk	19013000300	ICN Customer- IWD Waterloo	Waterloo	IWD
IA	Black Hawk	19013000700	People's Community Health Clinic	Waterloo	HEALTH
IA	Black Hawk	19013000900	DOT- Waterloo DL Station	Waterloo	DOT
IA	Black Hawk	19013000900	ICN Customer - DOT	Waterloo	DOT
IA	Black Hawk	19013000900	ICN Customer- Columbus HS	Waterloo	K-12
IA	Black Hawk	19013001702	Allen Memorial Hospital Waterloo	Waterloo	HEALTH
IA	Black Hawk	19013002700	Don Bosco HS	Gilbertville	K-12
IA	Black Hawk	19013002800	Dunkerton HS	Dunkerton	K-12
IA	Black Hawk	19013002902	ICN Customer - DPS	La Porte City	DPS
IA	Black Hawk	19013002902	Union HS - LaPorte City	LaPorte City	K-12
IA	Black Hawk	19013003002	Hudson HS	Hudson	K-12
IA	Black Hawk	19013003002	Hudson Public Library	Hudson	LIB
IA	Boone	19015020100	Board of Parole - Boone	Boone	DOC
IA	Boone	19015020100	Iowa National Guard - AASF Boone	Boone	ING
IA	Boone	19015020100	United Community School District	Boone	K-12
IA	Boone	19015020500	ICN Customer - ISU Extension Service	Madrid	Higher ED
IA	Boone	19015020500	Madrid HS	Madrid	K-12
IA	Boone	19015020500	ICN Customer - IA Lottery- Ames Tower	Ames	STATE
IA	Boone	19015020500	ICN Customer - DNR	Boone	STATE
IA	Boone	19015020600	Woodward State Hospital/School	Woodward	DHS
IA	Boone	19015020700	Ogden HS	Ogden	K-12
IA	Bremer	19017004100	ICN Customer - DOT	Waverly	DOT
IA	Bremer	19017004100	ICN Customer - DPS	Waverly	DPS
IA	Bremer	19017004100	DOT-JUD (Bremer County Courthouse)	Waverly	JUD
IA	Bremer	19017004300	Wapsie Valley HS Fairbank	Fairbank	K-12
IA	Bremer	19017004400	ICN Customer - ISU Extension Service	Tripoli	Higher ED
IA	Bremer	19017004400	Tripoli Middle/Sr HS	Tripoli	K-12
IA	Bremer	19017004500	Nashua-Plainfield Middle School	Plainfield	K-12
IA	Bremer	19017004600	Denver Jr-Sr HS	Denver	K-12
IA	Bremer	19017004600	Janesville Jr-Sr HS	Janesville	K-12
IA	Bremer	19017004700	Sumner Jr-Sr HS	Sumner	K-12
IA	Buchanan	19019950100	East Buchanan HS	Winthrop	K-12
IA	Buchanan	19019950300	Jesup HS	Jesup	K-12
IA	Buchanan	19019950400	DHS- Independence Mental Hospital	Independence	DHS
IA	Buchanan	19019950400	ICN Customer - DHS	Independence	DHS
IA	Buchanan	19019950400	ICN Customer- IWD- Independence	Independence	IWD
IA	Buchanan	19019950400	Independence High School	Independence	K-12
IA	Buchanan	19019950500	ICN Customer - DOT	Independence	DOT
IA	Buchanan	19019950500	JUD-DOC-DOT-DPS (Courthouse)	Independence	DPS
IA	Buchanan	19019950500	Buchanan Co Health Center	Independence	HEALTH

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Buchanan	19019950600	ICN Customer - DOT	Independence	DOT
IA	Buchanan	19019950600	IPTV- KRIN Transmitter Site	Walker	STATE
IA	Buena Vista	19021960600	ICN Customer - DOT	Storm Lake	DOT
IA	Buena Vista	19021960600	Alta HS	Alta	K-12
IA	Butler	19023070100	IANEPCA-Clarksville-People Comm Hlth	Clarksville	HEALTH
IA	Butler	19023070100	Clarksville HS	Clarksville	K-12
IA	Butler	19023070300	ICN Customer - DHS	Allison	DHS
IA	Butler	19023070300	ICN Customer - DHS	Allison	DHS
IA	Butler	19023070300	ICN Customer - DOT	Allison	DOT
IA	Butler	19023070300	JUD- DPS- DOT (Courthouse)	Allison	DPS
IA	Butler	19023070300	Allison Family Practice Center	ALLISON	HEALTH
IA	Butler	19023070300	ICN Customer - ISU Extension Office	Allison	Higher ED
IA	Butler	19023070300	Allison-Bristow HS	Allison	K-12
IA	Butler	19023070300	Greene Jr-Sr HS	Greene	K-12
IA	Butler	19023070400	Aplington Middle School	Aplington	K-12
IA	Butler	19023070400	Aplington-Parkersburg HS	Parkersburg	K-12
IA	Butler	19023070500	ICN Customer- New Hartford-Dike Jr HS	New Hartford	K-12
IA	Calhoun	19025950300	DOC- North Central Correctional Facility	Rockwell City	DOC
IA	Calhoun	19025950400	Stewart Memorial Community Hospital	Lake City	HEALTH
IA	Calhoun	19025950400	Southern Cal HS	Lake City	K-12
IA	Carroll	19027960100	ICN Customer - DOT	Carroll	DOT
IA	Carroll	19027960100	ISU- KWOI Transmitter Site	Lidderdale	Higher ED
IA	Carroll	19027960100	ICN Customer- Glidden Ralston CSD	Glidden	K-12
IA	Carroll	19027960100	ICN Customer- Iowa Lottery- Carroll Tower	Carroll	STATE
IA	Carroll	19027960500	Coon Rapids-Bayard HS	Coon Rapids	K-12
IA	Carroll	19027960600	Manning Regional Health Center	Manning	HEALTH
IA	Carroll	19027960600	Manning HS	Manning	K-12
IA	Cass	19029190100	Anita Medical Center	Anita	HEALTH
IA	Cass	19029190100	Anita Jr-Sr HS	Anita	K-12
IA	Cass	19029190200	ICN Customer - DPS	Lewis	DPS
IA	Cass	19029190200	Griswold Community School District	Griswold	K-12
IA	Cass	19029190300	Massena Medical Center	Massena	HEALTH
IA	Cass	19029190300	C and M Jr-Sr HS	Massena	K-12
IA	Cedar	19031450200	ICN N. Cedar Mechanicsville Elem. Ctr.	Mechanicsville	K-12
IA	Cedar	19031450200	North Cedar HS	Stanwood	K-12
IA	Cedar	19031450300	ICN Customer - DPS	Tipton	DPS
IA	Cedar	19031450300	ICN Customer - ISU Extension Service	Toledo	Higher ED
IA	Cedar	19031450300	Kirkwood CC Learning Center- Tipton	Tipton	Higher ED
IA	Cedar	19031450300	ICN Customer - DOC- DOT- JUD	Tipton	JUD
IA	Cedar	19031450300	Tipton HS	Tipton	K-12
IA	Cedar	19031450400	Bennett Jr-Sr HS	Bennett	K-12
IA	Cedar	19031450400	Durant HS	Durant	K-12
IA	Cedar	19031450500	ICN Customer - DOT	Moscow	DOT

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Cedar	19031450500	IPTV- KIIN Transmitter Site	West Branch	STATE
IA	Cerro Gordo	19033950200	ICN Customer - DPS	Mason City	DPS
IA	Cerro Gordo	19033950200	North Iowa Mercy Health Center	Mason City	HEALTH
IA	Cerro Gordo	19033950200	Newman Catholic HS	Mason City	K-12
IA	Cerro Gordo	19033950200	Iowa Lottery- Mason City Region 3	Mason City	STATE
IA	Cerro Gordo	19033950200	Iowa Lottery- Mason City Tower	Mason City	STATE
IA	Cerro Gordo	19033950200	ICN Customer- DNR	Mason City	STATE
IA	Cerro Gordo	19033950200	Dept for Blind KCMR Radio Reading Info Svc.	Mason City	STATE
IA	Cerro Gordo	19033950300	ICN Customer- DOC Mason City	Mason City	DOC
IA	Cerro Gordo	19033950300	ICN Customer - DOT	Mason City	DOT
IA	Cerro Gordo	19033950300	DPS-State Patrol Post 8	Mason City	DPS
IA	Cerro Gordo	19033950300	ICN Customer- JUD-DOT-DPS (Courthouse)	Mason City	DPS
IA	Cerro Gordo	19033950300	North IA Mercy Health Center	Mason City	HEALTH
IA	Cerro Gordo	19033950300	ICN Customer - VCRH	Mason City	HEALTH
IA	Cerro Gordo	19033950300	Iowa National Guard- Mason City	Mason City	ING
IA	Cerro Gordo	19033951000	Meservey-Thornton Middle School	Thornton	K-12
IA	Cerro Gordo	19033951000	Rockwell-Swaledale HS	Rockwell	K-12
IA	Cerro Gordo	19033951400	ICN Customer- DOT- Mason City AMM	Mason City	DOT
IA	Cerro Gordo	19033951400	North Iowa Area CC- Mason City	Mason City	Higher ED
IA	Cerro Gordo	19033951400	ICN Customer- Gerard of Iowa- AEA 267	Mason City	K-12
IA	Cerro Gordo	19033951400	Mason City HS	Mason City	K-12
IA	Cherokee	19035080100	DHS- Mental Health Institute	Cherokee	DHS
IA	Cherokee	19035080100	ICN Customer - DHS	Cherokee	DHS
IA	Cherokee	19035080100	ICN Customer - DOT	Cherokee	DOT
IA	Cherokee	19035080100	ICN Customer - DOT	Cherokee	DOT
IA	Cherokee	19035080100	ICN Customer - DPS	Cherokee	DPS
IA	Cherokee	19035080100	ICN Customer - DPS	Cherokee	DPS
IA	Cherokee	19035080100	Cherokee Regiona Medical Center	Cherokee	HEALTH
IA	Cherokee	19035080100	ICN Customer - ISU Extension Service	Cherokee	Higher ED
IA	Cherokee	19035080100	Western Iowa Tech CC- Cherokee	Cherokee	Higher ED
IA	Cherokee	19035080100	ICN Customer- IWD- Cherokee	Cherokee	IWD
IA	Cherokee	19035080100	ICN Customer - JUD	Cherokee	JUD
IA	Cherokee	19035080100	ICN Customer - Cherokee CSD	Cherokee	K-12
IA	Cherokee	19035080100	Washington HS Cherokee	Cherokee	K-12
IA	Cherokee	19035080200	Marcus-Meriden-Cleghorn HS	Marcus	K-12
IA	Cherokee	19035080400	Aurelia HS	Aurelia	K-12
IA	Chickasaw	19037070200	Nashua-Plainfield HS	Nashua	K-12
IA	Chickasaw	19037070300	Fredricksburg HS	Fredericksburg	K-12
IA	Chickasaw	19037070400	DOT- New Hampton RCE	New Hampton	DOT
IA	Chickasaw	19037070400	DOT (Chickasaw Co Courthouse)	New Hampton	DOT
IA	Chickasaw	19037070400	ICN Customer - DPS	New Hampton	DPS
IA	Chickasaw	19037070400	ICN Customer- Mercy Medical Center	New Hampton	HEALTH
IA	Chickasaw	19037070400	ICN Customer - ISU Extension Service	New Hampton	Higher

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

					ED
IA	Chickasaw	19037070400	ICN Customer - IWD (#213)	New Hampton	IWD
IA	Chickasaw	19037070400	ICN Customer - JUD	New Hampton	JUD
IA	Chickasaw	19037070400	New Hampton HS	New Hampton	K-12
IA	Clarke	19039960100	ICN Customer - DHS	Osceola	DHS
IA	Clarke	19039960100	Clarke Community HS	Osceola	Higher ED
IA	Clarke	19039960100	ICN Customer - ISU Extension Service	Osceola	Higher ED
IA	Clarke	19039960100	ICN Customer- DOT- JUD (Courthouse)	Osceola	JUD
IA	Clarke	19039960100	Osceola Public Library	Osceola	LIB
IA	Clarke	19039960200	ICN Customer - DPS	Osceola	DPS
IA	Clarke	19039960300	ICN Customer - DOT	Osceola	DOT
IA	Clarke	19039960300	ICN Customer - DPS	Osceola	DPS
IA	Clarke	19039960300	Sothwestern CC- Osceola	Osceola	Higher ED
IA	Clarke	19039960300	ICN Customer- IWD- Osceola	Osceola	IWD
IA	Clarke	19039960300	Murray Jr-Sr HS	Murray	K-12
IA	Clarke	19039960300	DIA- Lakeside Casino Osceola	Osceola	STATE
IA	Clayton	19043070600	Edgewood-Colesburg Jr-Sr HS	Edgewood	K-12
IA	Clinton	19045000800	Camanche HS	Camanche	K-12
IA	Clinton	19045000900	Genesis Health Systems-Dewitt	De Witt	HEALTH
IA	Clinton	19045000900	ICN Customer - ISU Extension Service	De Witt	Higher ED
IA	Clinton	19045000900	Central HS Dewitt	Dewitt	K-12
IA	Clinton	19045001100	Lost Nation Middle School	Lost Nation	K-12
IA	Clinton	19045001200	Northeast Jr-Sr. HS Goose Lake	Goose Lake	K-12
IA	Crawford	19047070100	AR-WE-VA Jr-Sr HS (Westside Jr-Sr HS)	Westside	K-12
IA	Crawford	19047070200	Schleswig Middle School	Schleswig	K-12
IA	Crawford	19047070300	Charter Oak-Ute HS	Charter Oak	K-12
IA	Crawford	19047070500	Irwin Kirkman Manilla High School	Manilla	K-12
IA	Dallas	19049050100	Dallas Center- Grimes CSD High School	Grimes	K-12
IA	Dallas	19049050100	Woodward-Granger Elem.	Granger	K-12
IA	Dallas	19049050200	Dallas Center-Grimes Middle School	Dallas Center	K-12
IA	Dallas	19049050700	ICN Customer - DHS	Adel	DHS
IA	Dallas	19049050700	ICN Customer - DPS	Adel	DPS
IA	Dallas	19049050700	ICN Customer - ISU Extension Office	Adel	Higher ED
IA	Dallas	19049050700	ICN Customer- JUD	Adel	JUD
IA	Dallas	19049050700	ICN Customer - JUD- DOT	Adel	JUD
IA	Dallas	19049050700	Adel-Desoto HS	Adel	K-12
IA	Dallas	19049050902	ICN Customer- DOT- Adel Maint Garage	Van Meter	DOT
IA	Dallas	19049050902	Van Meter Jr-Sr HS	Van Meter	K-12
IA	Davis	19051080100	ICN Customer - DHS	Bloomfield	DHS
IA	Davis	19051080100	DOT Bloomfield DL(South Fork Motel	Bloomfield	DOT
IA	Davis	19051080100	ICN Customer - DPS	Bloomfield	DPS
IA	Davis	19051080100	ICN Customer- ISU Extension Office	Bloomfield	Higher ED

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Davis	19051080100	Indian Hills CC-Davis Ctr Bloomfield	Bloomfield	Higher ED
IA	Davis	19051080100	ISU Extension Office- Davis County	Bloomfield	Higher ED
IA	Davis	19051080100	ICN Customer - JUD- DOT	Bloomfield	JUD
IA	Davis	19051080100	Davis County Community HS	Bloomfield	K-12
IA	Davis	19051080200	DOT- Bloomfield Maint Garage	Bloomfield	DOT
IA	Davis	19051080200	Davis County Hospital	Bloomfield	HEALTH
IA	Delaware	19055950100	Earlville Elementary School	Earlville	K-12
IA	Delaware	19055950100	Edgewood-Colesburg Elem School	Colesburg	K-12
IA	Delaware	19055950400	Johnson Elementary School	Hopkinton	K-12
IA	Delaware	19055950400	Maquoketa Valley Sr HS Delhi	Delhi	K-12
IA	Des Moines	19057000800	Great River Medical Center	West Burlington	HEALTH
IA	Des Moines	19057000800	IANEPCA-Community Health Ctrs of SE IA	West Burlington	HEALTH
IA	Des Moines	19057000800	Southeastern CC - West Burlington	West Burlington	Higher ED
IA	Des Moines	19057000800	West Burlington HS	West Burlington	K-12
IA	Des Moines	19057001000	Mediapolis HS	Mediapolis	K-12
IA	Des Moines	19057001100	ICN Customer - DOT	West Burlington	DOT
IA	Des Moines	19057001200	Middletown AFRC	Middletown	ING
IA	Des Moines	19057001200	Danville Jr-Sr HS	Danville	K-12
IA	Dickinson	19059450200	ICN Customer - DOT	Spirit Lake	DOT
IA	Dickinson	19059450200	ICN Customer - ISU Extension Service	Spirit Lake	Higher ED
IA	Dickinson	19059450200	Harris-Lake Park HS	Lake Park	K-12
IA	Dickinson	19059451000	ICN Customer- DNR- Spirit Lake Hatchery	Spirit Lake	STATE
IA	Dubuque	19061010104	ICN Customer- DOT	Dubuque	DOT
IA	Dubuque	19061010104	ICN Customer- ISU Extension Service	Dubuque	Higher ED
IA	Dubuque	19061010104	Iowa National Guard- Dubuque	Dubuque	ING
IA	Dubuque	19061010105	ICN Customer - DOT	Dubuque	DOT
IA	Dubuque	19061010105	Iowa Lottery- Dubuque Tower	Dubuque	STATE
IA	Dubuque	19061010201	Northeast Iowa CC- Peosta	Peosta	Higher ED
IA	Dubuque	19061010201	Peosta Elementary School	Peosta	K-12
IA	Dubuque	19061010202	ICN Customer- Divine Word College	Epworth	Higher ED
IA	Dubuque	19061010202	Drexler Middle School	Farley	K-12
IA	Dubuque	19061010202	Epworth Elementary School	Epworth	K-12
IA	Dubuque	19061010202	Western Dubuque HS	Epworth	K-12
IA	Dubuque	19061010400	Cascade Jr-Sr HS	Cascade	K-12
IA	Dubuque	19061010400	ICN Customer- Hennessy Catholic School	New Vienna	K-12
IA	Dubuque	19061010500	ICN Customer - DOT	Dyersville	DOT
IA	Dubuque	19061010500	ICN Customer - DOT	Dyersville	DOT
IA	Dubuque	19061010500	Mercy Medical Center- Dyersville	Dyersville	HEALTH
IA	Dubuque	19061010500	Beckman HS	Dyersville	K-12
IA	Dubuque	19061010600	ICN Customer - DOT	Holy Cross	DOT
IA	Dubuque	19061010600	DPS- ISP/Tower Site	Holy Cross	DPS

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Fayette	19065080100	ICN Customer - DHS	West Union	DHS
IA	Fayette	19065080100	ICN Customer - DOC	West Union	DOC
IA	Fayette	19065080100	ICN Customer - DOT	West Union	DOT
IA	Fayette	19065080100	DPS Fayette Cty Sherriff Office	West Union	DPS
IA	Fayette	19065080100	ICN Customer - DPS	West Union	DPS
IA	Fayette	19065080100	Palmer Lutheran Health Center	West Union	HEALTH
IA	Fayette	19065080100	JUD- DOT (Fayette Co Courthouse)	West Union	JUD
IA	Fayette	19065080100	AEA1 West Union Sector Office	West Union	K-12
IA	Fayette	19065080100	North Fayette HS	West Union	K-12
IA	Fayette	19065080100	Heiserman Memorial Library	West Union	LIB
IA	Fayette	19065080200	ICN Customer- ISU Extension Office	Fayette	Higher ED
IA	Fayette	19065080200	Upper Iowa University	Fayette	Higher ED
IA	Fayette	19065080200	Starmont CSD- Starmont Middle School	Arlington	K-12
IA	Fayette	19065080200	Fayette Public Library	Fayette	LIB
IA	Fayette	19065080300	ICN Customer - DOT	Oelwein	DOT
IA	Fayette	19065080300	West Central Jr-Sr HS	Maynard	K-12
IA	Fayette	19065080500	DOC- Oelwein Correctional Services	Oelwein	DOC
IA	Fayette	19065080500	ICN Customer - DPS	Oelwein	DPS
IA	Fayette	19065080500	ICN Customer - DPS	Oelwein	DPS
IA	Fayette	19065080500	NEICC Regional Acad of Math & Science	Oelwein	Higher ED
IA	Fayette	19065080500	Iowa National Guard- Oelwein	Oelwein	ING
IA	Fayette	19065080500	ICN CUsomer- IWD Oelwein	Oelwein	IWD
IA	Fayette	19065080500	Oelwein Jr HS	Oelwein	K-12
IA	Fayette	19065080600	Valley Comm HS Elgin	Elgin	K-12
IA	Fayette	19065080600	Elgin Public Library	Elgin	LIB
IA	Floyd	19067480100	ICN Customer - DOT	Charles City	DOT
IA	Floyd	19067480100	Floyd County Memorial Hospital	Charles City	HEALTH
IA	Floyd	19067480200	Nora Springs-Rock Falls Jr-Sr HS	Nora Springs	K-12
IA	Floyd	19067480300	Rockford Jr-Sr HS	Rockford	K-12
IA	Floyd	19067480400	DOT- Charles City CVTC	Charles City	DOT
IA	Floyd	19067480500	ICN Customer - DHS	Charles City	DHS
IA	Floyd	19067480500	ICN Customer - DPS	Charles City	DPS
IA	Floyd	19067480500	ICN Customer- JUD- DOT- DPS	Charles City	DPS
IA	Floyd	19067480500	Chautauqua Guest Homes	Charles City	HEALTH
IA	Floyd	19067480500	ICN Customer- ISU Extension Service	Charles City	Higher ED
IA	Floyd	19067480500	ICN Customer- ISU Extension Service	Charles City	Higher ED
IA	Floyd	19067480500	North Iowa Area CC- Charles City	Charles City	Higher ED
IA	Floyd	19067480500	Iowa National Guard- Charles City	Charles City	ING
IA	Floyd	19067480500	Charles City HS	Charles City	K-12
IA	Franklin	19069360100	Sheffield-Chapin Comm HS	Sheffield	K-12
IA	Franklin	19069360200	ICN Customer - DPS	Hampton	DPS
IA	Franklin	19069360200	ICN Customer- ISU Extension Service	Hampton	Higher

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans

Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

					ED
IA	Franklin	19069360200	ICN Customer- JUD- DOT (Courthouse)	Hampton	JUD
IA	Franklin	19069360200	Hampton-Dumont HS	Hampton	K-12
IA	Franklin	19069360300	DOT- Latimer Maint Garage	Latimer	DOT
IA	Franklin	19069360300	CAL Com HS	Latimer	K-12
IA	Fremont	19071970100	ICN Customer - DOT	Shenandoah	DOT
IA	Fremont	19071970100	Farragut Sr HS	Farragut	K-12
IA	Fremont	19071970200	ICN Customer - DHS	Sidney	DHS
IA	Fremont	19071970200	Fremont County Courthouse- DOT	Sidney	DOT
IA	Fremont	19071970200	ICN Customer - DOT	Sidney	DOT
IA	Fremont	19071970200	ICN Customer - DPS	Sidney	DPS
IA	Fremont	19071970200	ICN Customer- ISU Extension Service	Sidney	Higher ED
IA	Fremont	19071970200	ICN Customer - JUD	Sidney	JUD
IA	Fremont	19071970200	Fremont-Mills Middle & Senior HS	Tabor	K-12
IA	Fremont	19071970200	Sidney HS	Sidney	K-12
IA	Fremont	19071970300	Grape Comm Hospital-SW IA Med Center	Hamburg	HEALTH
IA	Fremont	19071970300	Hamburg Jr-Sr HS	Hamburg	K-12
IA	Greene	19073080100	East Greene Comm School	Grand Junction	K-12
IA	Greene	19073080200	ICN Customer - DPS	Jefferson	DPS
IA	Greene	19073080200	ICN Customer- ISU Extension Service	Jefferson	Higher ED
IA	Greene	19073080200	DHS- JUD- DOT (Courthouse)	Jefferson	JUD
IA	Greene	19073080200	Jefferson Scranton HS	Jefferson	K-12
IA	Greene	19073080300	ICN Customer - DOT	Jefferson	DOT
IA	Greene	19073080300	Greene County Medical Center	Jefferson	HEALTH
IA	Greene	19073080500	Paton-Churdan Jr-Sr HS	Churdan	K-12
IA	Grundy	19075960100	Dike-New Hartford HS	Dike	K-12
IA	Grundy	19075960100	Reinbeck Comm HS	Reinbeck	K-12
IA	Grundy	19075960200	Wellsburg-Steamboat Rock HS	Wellsburg	K-12
IA	Grundy	19075960300	ICN Customer - DHS	Grundy Center	DHS
IA	Grundy	19075960300	ICN Customer - DPS	Grundy Center	DPS
IA	Grundy	19075960300	ICN Customer- ISU Extension Office	Grundy Center	Higher ED
IA	Grundy	19075960300	ICN Customer - JUD	Grundy Center	JUD
IA	Grundy	19075960300	ICN Customer- JUD- DOT (Courthouse)	Grundy Center	JUD
IA	Grundy	19075960300	Grundy Center Community HS	Grundy Center	K-12
IA	Grundy	19075960400	BCLUW HS	Conrad	K-12
IA	Guthrie	19077950100	Panorama HS	Panora	K-12
IA	Guthrie	19077950200	Adair-Casey Jr-Sr HS	Adair	K-12
IA	Guthrie	19077950200	Bayard Public Library	Bayard	LIB
IA	Guthrie	19077950300	ICN Customer- JUD-DOT-DHS-DPS-IWD	Guthrie Center	DPS
IA	Guthrie	19077950300	ICN Customer- ISU Extension Service	Guthrie Center	Higher ED
IA	Guthrie	19077950300	Guthrie Center HS	Guthrie Center	K-12
IA	Guthrie	19077950300	West Central Valley CSD	Stuart	K-12
IA	Guthrie	19077950300	Guthrie Center Library	Guthrie Center	LIB

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Hamilton	19079960200	South Hamilton Middle & HS	Jewell	K-12
IA	Hardin	19083480100	ICN Customer- Mercy Family Clinic	Ackley	HEALTH
IA	Hardin	19083480100	Ackley-Geneva HS	Ackley	K-12
IA	Hardin	19083480200	ICN Customer - DPS- JUD	Iowa Falls	DPS
IA	Hardin	19083480200	Ellsworth Municipal Hospital	Iowa Falls	HEALTH
IA	Hardin	19083480200	ICN Customer- ISU Extension Service	Iowa Falls	Higher ED
IA	Hardin	19083480400	Iowa National Guard- Iowa Falls	Iowa Falls	ING
IA	Hardin	19083480400	Alden HS	Alden	K-12
IA	Harrison	19085290100	Alegent Clinic-Dunlap	Dunlap	HEALTH
IA	Harrison	19085290100	Burgess Family Clinics- Dunlap	Dunlap	HEALTH
IA	Harrison	19085290100	Boyer Valley Jr-Sr HS	Dunlap	K-12
IA	Harrison	19085290200	Alegent Clinic- Woodbine	Woodbine	HEALTH
IA	Harrison	19085290200	West Harrison HS	Mondamin	K-12
IA	Harrison	19085290200	Woodbine HS	Woodbine	K-12
IA	Harrison	19085290300	ICN Customer- DHS Field Office	Logan	DHS
IA	Harrison	19085290300	DOT (Harrison County Courthouse)	Logan	DOT
IA	Harrison	19085290300	ICN Customer - DPS	Logan	DPS
IA	Harrison	19085290300	Alegent Clinic- Logan	Logan	HEALTH
IA	Harrison	19085290300	ICN Customer- ISU Extension Service	Logan	Higher ED
IA	Harrison	19085290300	ICN Customer- JUD	Logan	JUD
IA	Harrison	19085290300	Logan-Magnolia Jr-Sr HS	Logan	K-12
IA	Henry	19087970500	New London Community School District	New London	K-12
IA	Howard	19089960200	ICN Customer - Lime Springs Mercy Family	Lime Springs	HEALTH
IA	Howard	19089960200	ICN Customer - Lime Springs Elementary	Lime Springs	K-12
IA	Howard	19089960300	ICN Customer - DOT	Lourdes	DOT
IA	Howard	19089960300	Elma Elementary School	Elma	K-12
IA	Howard	19089960300	Riceville HS	Riceville	K-12
IA	Humboldt	19091970200	Twin River Valley HS	Bode	K-12
IA	Humboldt	19091970200	IPTV- KTIN Transmitter Site	Bradgate	STATE
IA	Ida	19093090100	Galva-Holstein HS	Holstien	K-12
IA	Ida	19093090300	JUD- DOT- DPS (Courthouse)	Ida Grove	DPS
IA	Ida	19093090300	Horn Memorial Hospital	Ida Grove	HEALTH
IA	Ida	19093090300	ICN Customer - ISU Extension Service	Ida Grove	Higher ED
IA	Ida	19093090300	Western Iowa Tech CC- Ida Grove Campus	Ida Grove	Higher ED
IA	Ida	19093090300	Ida Grove Sr HS	Ida Grove	K-12
IA	Iowa	19095960100	ICN Customer - DOT	Williamsburg	DOT
IA	Iowa	19095960100	Amana Clear-Creek Mid Sch	Middle Amana	K-12
IA	Iowa	19095960200	ICN Customer - DPS	Marengo	DPS
IA	Iowa	19095960200	UIHC- Marengo Medical Center	Marengo	HEALTH
IA	Iowa	19095960200	Marengo Memorial Hospital	Marengo	HEALTH
IA	Iowa	19095960200	ICN Customer - ISU Extension Service	Marengo	Higher ED
IA	Iowa	19095960200	Iowa County Courthouse- JUD- DOT	Marengo	JUD

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans

Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Iowa	19095960200	Iowa Valley Jr-Sr HS	Marengo	K-12
IA	Iowa	19095960300	Deep River-Millersburg HS	Millersburg	K-12
IA	Iowa	19095960300	English Valleys HS	North English	K-12
IA	Iowa	19095960300	HLV Jr-Sr HS	Victor	K-12
IA	Iowa	19095960400	Kirkwood CC Learning Ctr- Williamsburg	Williamsburg	Higher ED
IA	Iowa	19095960400	Williamsburg Jr-Sr HS	Williamsburg	K-12
IA	Jackson	19097950400	Bellevue HS	Bellevue	K-12
IA	Jackson	19097950400	Marquette HS	Bellevue	K-12
IA	Jackson	19097950400	Bellevue Public Library	Bellevue	LIB
IA	Jasper	19099040100	DPS Laurel Transmitter Tower	Laurel	DPS
IA	Jasper	19099040200	Baxter HS	Baxter	K-12
IA	Jasper	19099040700	Colfax-Mingo HS	Colfax	K-12
IA	Jasper	19099040800	DOC- Release Ctr (Old Riverview) Newton	Newton	DOC
IA	Jasper	19099040800	DOC- Newton Facility	Newton	DOC
IA	Jasper	19099040800	DOT- Newton Municipal Airport	Newton	DOT
IA	Jasper	19099040800	ICN Customer - DOT	Newton	DOT
IA	Jasper	19099040800	PCM HS- Monroe	Monroe	K-12
IA	Jasper	19099040900	Lynnville-Sully HS	Sully	K-12
IA	Jefferson	19101090200	ICN Customer - DOT	Fairfield	DOT
IA	Jefferson	19101090200	ICN Customer - DPS	Fairfield	DPS
IA	Jefferson	19101090200	Jefferson County Health Center	Fairfield	HEALTH
IA	Jefferson	19101090200	FMS #12 (Maintenance Shop)	Fairfield	ING
IA	Jefferson	19101090200	Pekin Community HS	Packwood	K-12
IA	Jefferson	19101090400	ICN Customer - DHS	Fairfield	DHS
IA	Jefferson	19101090400	Indian Hills CC- Fairfield	Fairfield	Higher ED
IA	Jefferson	19101090400	IWD- Region 15 @ indian Hills CC	Fairfield	IWD
IA	Jefferson	19101090400	ICN Customer - JUD- DOT (Courthouse)	Fairfield	JUD
IA	Jefferson	19101090400	Fairfield HS	Fairfield	K-12
IA	Johnson	19103010500	Lone Tree Jr-Sr HS	Lone Tree	K-12
IA	Jones	19105070300	DOC- Anamosa Mens Reformatory	Anamosa	DOC
IA	Jones	19105070300	ICN Customer - DOT	Anamosa	DOT
IA	Jones	19105070300	ICN Customer - JUD- DHS-DOT- DPS	Anamosa	DPS
IA	Jones	19105070300	Jones Regional Medical Center	Anamosa	HEALTH
IA	Jones	19105070300	ICN Customer - ISU Extension Office	Anamosa	Higher ED
IA	Jones	19105070300	Anamosa HS	Anamosa	K-12
IA	Jones	19105070400	Olin Jr-Sr HS	Olin	K-12
IA	Jones	19105070600	ICN Customer - DOT	Monticello	DOT
IA	Jones	19105070600	Kirkwood CC- Monticello	Monticello	Higher ED
IA	Jones	19105070600	Kirkwood CC- Old Monticello Branch	Monticello	Higher ED
IA	Jones	19105070600	ICN Carpenter Elementary	Monticello	K-12
IA	Jones	19105070600	ICN Monticello CSD	Monticello	K-12
IA	Jones	19105070600	ICN Monticello MS	Monticello	K-12
IA	Jones	19105070600	ICN Shannon Elementary	Monticello	K-12

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Jones	19105070600	Monticello HS	Monticello	K-12
IA	Keokuk	19107080100	Keota HS	Keota	K-12
IA	Keokuk	19107080200	ICN Customer - DHS	Sigourney	DHS
IA	Keokuk	19107080200	Tri-County HS Thornburg	Thornburg	K-12
IA	Kossuth	19109950200	ICN Customer - DOT	Wesley	DOT
IA	Kossuth	19109950200	LuVerne Elementary School	Lu Verne	K-12
IA	Kossuth	19109950200	Titonka Middle School	Titonka	K-12
IA	Kossuth	19109950600	DOT- Algona Maint Garage	Algona	DOT
IA	Lee	19111490200	DHS- Fort Madison Case Management	Fort Madison	DHS
IA	Lee	19111490200	DOC- IA State Penitentiary, Fort Madison	Fort Madison	DOC
IA	Lee	19111490200	ICN Customer- DOC	Fort Madison	DOC
IA	Lee	19111490200	DHS- DOT (Courthouse)	Fort Madison	DOT
IA	Lee	19111490200	ICN Customer - DPS	Montrose	DPS
IA	Lee	19111490200	ICN Customer - DHS-IWD	Fort Madison	IWD
IA	Lee	19111490200	ICN Customer- JUD- Juvenile Court Services	Fort Madison	JUD
IA	Lee	19111490200	ICN Customer - JUD	Fort Madison	JUD
IA	Lee	19111490200	Rashid Memorial Library	Fort Madison	LIB
IA	Lee	19111490200	ICN Customer - DIA	Fort Madison	STATE
IA	Lee	19111490400	ICN Customer - ISU Extension Service	Donnellson	Higher ED
IA	Lee	19111490400	Marquette School Inc.	West Point	K-12
IA	Lee	19111490500	ICN Customer - DOT	Donnellson	DOT
IA	Lee	19111490500	Central Lee HS	Donnellson	K-12
IA	Lee	19111490700	DOT Keokuk Municipal Airport	Keokuk	DOT
IA	Lee	19111490700	Comm Hlth Ctrs of SE IA, Keokuk Clinic	Keokuk	HEALTH
IA	Lee	19111490700	Comm Hlth Ctrs of SE IA, Womens Hlth Ctr	Keokuk	HEALTH
IA	Lee	19111490700	Southeastern CC - Keokuk Campus	Keokuk	Higher ED
IA	Lee	19111490700	Iowa National Guard- Keokuk	Keokuk	ING
IA	Lee	19111490700	ICN Customer- IWD Keokuk	Keokuk	IWD
IA	Lee	19111490700	Keokuk Catholic School	Keokuk	K-12
IA	Lee	19111490700	Keokuk HS	Keokuk	K-12
IA	Lee	19111491100	ICN Customer - DOT	Fort Madison	DOT
IA	Lee	19111491100	ICN Customer - DOT- DPS	Fort Madison	DPS
IA	Lee	19111491100	Fort Madison High School	Fort Madison	K-12
IA	Lee	19111491100	Fort Madison Public Library	Fort Madison	LIB
IA	Linn	19113010300	Alburnett Jr-Sr HS	Alburnett	K-12
IA	Linn	19113010300	Central City HS	Central City	K-12
IA	Louisa	19115450100	Louisa-Muscatine Jr-Sr HS	Letts	K-12
IA	Louisa	19115450200	Health Ctrs of SE Iowa, Louisa Co Clinic	Columbus City	HEALTH
IA	Louisa	19115450200	Columbus Junction HS	Columbus Junction	K-12
IA	Louisa	19115450200	Columbus Junction Public Library	Columbus Junction	LIB
IA	Louisa	19115450200	Columbus Junction Public Library	Columbus Junction	LIB
IA	Louisa	19115450300	DOT- JUD (Louisa Co Courthouse)	Wapello	DOT

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Louisa	19115450300	ICN Customer - DPS	Wapello	DPS
IA	Louisa	19115450300	UIHC- Wapello Family Clinic	Wapello	HEALTH
IA	Louisa	19115450300	ICN Customer- ISU Extension Service	Wapello	Higher ED
IA	Louisa	19115450300	Morning Sun Elementary School	Morning Sun	K-12
IA	Louisa	19115450300	Wapello Jr-Sr HS	Wapello	K-12
IA	Lucas	19117950100	Russell HS	Russell	K-12
IA	Lucas	19117950200	DOT- Chariton Municipal Airport	Chariton	DOT
IA	Lucas	19117950300	DOT- Chariton Maint Engineer	Chariton	DOT
IA	Lucas	19117950300	ICN Customer- ISU Extension Service	Chariton	Higher ED
IA	Lucas	19117950300	Iowa National Guard- Chariton	Chariton	ING
IA	Lyon	19119950100	George-Little Rock Sr HS	George	K-12
IA	Lyon	19119950200	ICN Customer - DHS	Rock Rapids	DHS
IA	Lyon	19119950200	ICN Customer - DPS- DOT	Rock Rapids	DPS
IA	Lyon	19119950200	ICN Customer - ISU Extension Service	Rock Rapids	Higher ED
IA	Lyon	19119950200	ICN Customer - JUD- DOT (Courthouse)	Rock Rapids	JUD
IA	Lyon	19119950200	Central Lyon Middle School	Rock Rapids	K-12
IA	Lyon	19119950300	West Lyon HS	Inwood	K-12
IA	Madison	19121060100	ICN Customer - DHS	Winterset	DHS
IA	Madison	19121060100	Earlham Sr HS	Earlham	K-12
IA	Madison	19121060200	ICN Customer - DOT	Winterset	DOT
IA	Madison	19121060200	ICN Customer - DPS	Winterset	DPS
IA	Madison	19121060200	Madison County Memorial Hospital	Winterset	HEALTH
IA	Madison	19121060200	ICN Customer - ISU Extension Service	Winterset	Higher ED
IA	Madison	19121060200	ICN Customer - JUD	Winterset	JUD
IA	Madison	19121060200	Winterset Sr HS	Winterset	K-12
IA	Madison	19121060300	Interstate 35 HS	Truro	K-12
IA	Mahaska	19123950100	ICN Customer - DOT	Oskaloosa	DOT
IA	Mahaska	19123950100	Fremont Middle School	Fremont	K-12
IA	Mahaska	19123950200	North Mahaska Jr-Sr HS	New Sharon	K-12
IA	Mahaska	19123950300	DOT- Oskaloosa Maint Garage	Oskaloosa	DOT
IA	Marion	19125030100	ICN Customer - DOT	Pella	DOT
IA	Marion	19125030100	Pleasantville HS	Pleasantville	K-12
IA	Marion	19125030401	DOT- Knoxville Maint Garage	Knoxville	DOT
IA	Marion	19125030401	ICN Customer - DOT	Knoxville	DOT
IA	Marion	19125030401	VA Hospital- Knoxville	Knoxville	FED
IA	Marion	19125030401	Knoxville Hospital & Clinics	Knoxville	HEALTH
IA	Marion	19125030401	Iowa National Guard- Knoxville	Knoxville	ING
IA	Marion	19125030401	Knoxville HS	Knoxville	K-12
IA	Marion	19125030402	ICN Customer- DHS	Knoxville	DHS
IA	Marion	19125030402	ICN Customer - DPS	Knoxville	DPS
IA	Marion	19125030402	ICN Customer- ISU Extension Service	Knoxville	Higher ED
IA	Marion	19125030600	Melcher-Dallas HS	Melcher	K-12
IA	Marion	19125030700	Twin Cedars Jr-Sr HS	Bussey	K-12

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Marshall	19127950100	ICN Customer - DOT	Marshalltown	DOT
IA	Marshall	19127950200	West Marshall HS	State Center	K-12
IA	Marshall	19127950300	ICN Customer - DPS	Marshalltown	DPS
IA	Marshall	19127950400	East Marshall Sr HS	Le Grand	K-12
IA	Marshall	19127950700	DHS Child Support Recovery Unit	Marshalltown	DHS
IA	Marshall	19127950700	Iowa Veterans Home, Marshalltown	Marshalltown	FED
IA	Marshall	19127950700	Iowa National Guard- Marshalltown	Marshalltown	ING
IA	Marshall	19127950800	DOT- Marshalltown RCE	Marshalltown	DOT
IA	Marshall	19127950800	ICN Customer - DOT	Marshalltown	DOT
IA	Marshall	19127950800	ICN Customer- ISU Extension Service	Marshalltown	Higher ED
IA	Marshall	19127950800	AEA 267 Arrowhead- Marshalltown	Marshalltown	K-12
IA	Marshall	19127950800	Iowa Lottery- Marshalltown Tower	Marshalltown	STATE
IA	Mills	19129040100	ISU Mills County Extension Office	Malvern	Higher ED
IA	Mills	19129040100	Malvern Jr-Sr HS	Malvern	K-12
IA	Mills	19129040100	Nishna Valley Jr-Sr HS	Hastings	K-12
IA	Mills	19129040201	ICN Customer - DOT	Pacific Junction	DOT
IA	Mills	19129040302	ICN Customer - JUD- DOT- DPS	Glenwood	DPS
IA	Mills	19129040302	Glenwood State Hospital	Glenwood	HEALTH
IA	Mills	19129040302	Iowa National Guard- Glenwood	Glenwood	ING
IA	Mills	19129040302	Glenwood Sr HS	Glenwood	K-12
IA	Mitchell	19131560100	IPTV Tower Site	McIntire	STATE
IA	Mitchell	19131560200	St. Ansgar HS	Saint Ansgar	K-12
IA	Mitchell	19131560200	IPTV- KYIN Transmitter Site	Osage	STATE
IA	Mitchell	19131560300	ICN Customer - DHS	Osage	DHS
IA	Mitchell	19131560300	ICN Customer - DPS	Osage	DPS
IA	Mitchell	19131560300	Mitchell County Health Center	Osage	HEALTH
IA	Mitchell	19131560300	ICN Customer - ISU Extension Service	Osage	Higher ED
IA	Mitchell	19131560300	ISU Extension Office (Mitchell Co)	Osage	Higher ED
IA	Mitchell	19131560300	JUD- DOT (Courthouse)	Osage	JUD
IA	Mitchell	19131560300	Osage Community HS	Osage	K-12
IA	Monona	19133960100	Burgess Family Clinics – Mapleton	Mapleton	HEALTH
IA	Monona	19133960100	Burgess PT Clinic- Mapleton	Mapleton	HEALTH
IA	Monona	19133960100	Horn Memorial-Mapleton Clinic	Mapleton	HEALTH
IA	Monona	19133960100	Maple Valley-Anthon-Oto HS	Mapleton	K-12
IA	Monona	19133960200	ICN Customer - DOT	Onawa	DOT
IA	Monona	19133960200	Whiting Sr HS	Whiting	K-12
IA	Monona	19133960400	DPS- Moorhead State Park Tower	Moorhead	DPS
IA	Monroe	19135070100	ICN Customer - DOT	Albia	DOT
IA	Monroe	19135070100	Indian Hills CC- Albia	Albia	Higher ED
IA	Monroe	19135070100	Albia HS	Albia	K-12
IA	Monroe	19135070200	ICN Customer - DHS	Albia	DHS
IA	Monroe	19135070200	ICN Customer - DOT	Albia	DOT
IA	Monroe	19135070200	ICN Customer - DPS	Albia	DPS

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Monroe	19135070200	Community Health Ctrs of Southern IA	Albia	HEALTH
IA	Monroe	19135070200	ICN Customer- ISU Extension Office	Albia	Higher ED
IA	Monroe	19135070200	ICN Customer - DOT- JUD	Albia	JUD
IA	Montgomery	19137960100	Iowa National Guard- Red Oak	Red Oak	ING
IA	Montgomery	19137960300	ICN Customer - DOT	Red Oak	DOT
IA	Montgomery	19137960300	ICN Customer - DPS	Red Oak	DPS
IA	Montgomery	19137960300	ICN Customer - DPS	Red Oak	DPS
IA	Montgomery	19137960300	ICN Customer- ISU Extension Service	Red Oak	Higher ED
IA	Montgomery	19137960300	Southwestern CC- Red Oak	Red Oak	Higher ED
IA	Montgomery	19137960300	JUD- DOT (Courthouse)	Red Oak	JUD
IA	Montgomery	19137960300	Red Oak HS	Red Oak	K-12
IA	Montgomery	19137960400	Stanton HS	Stanton	K-12
IA	Montgomery	19137960400	Villisca HS	Villisca	K-12
IA	Muscatine	19139050200	ICN Customer- ISU Extension Service	Muscatine	Higher ED
IA	Muscatine	19139050200	Wilton Jr-Sr HS	Wilton	K-12
IA	Muscatine	19139050300	West Liberty Public Library	West Liberty	LIB
IA	Muscatine	19139050400	ICN Customer - DOT	Muscatine	DOT
IA	Muscatine	19139050600	Muscatine CSD Transportation Ctr	Muscatine	K-12
IA	Muscatine	19139050600	Muscatine HS	Muscatine	K-12
IA	Muscatine	19139050600	Iowa Lottery- Muscatine Tower	Muscatine	STATE
IA	O'Brien	19141490200	ICN Customer - DHS	Primghar	DHS
IA	O'Brien	19141490200	ICN Customer - DPS	Primghar	DPS
IA	O'Brien	19141490200	ICN Customer- ISU Extension Service	Primghar	Higher ED
IA	O'Brien	19141490200	JUD- DOT (Courthouse)	Primghar	JUD
IA	Osceola	19143460100	ICN Customer - DPS	Sibley	DPS
IA	Osceola	19143460100	ICN Customer- ISU Extension Service	Sibley	Higher ED
IA	Osceola	19143460100	DHS- JUD- DOT (Courthouse)	Sibley	JUD
IA	Osceola	19143460100	Sibley HS	Sibley	K-12
IA	Page	19145490100	Essex Jr-Sr HS	Essex	K-12
IA	Page	19145490400	DOC- Clarinda Prison	Clarinda	DOC
IA	Page	19145490500	ICN Customer - DOT	Clarinda	DOT
IA	Page	19145490500	ICN Customer - DPS	Clarinda	DPS
IA	Page	19145490500	Clarinda Regional Health Center	Clarinda	HEALTH
IA	Page	19145490500	IA Western Com Col- Clarinda	Clarinda	Higher ED
IA	Page	19145490500	ICN Customer - ISU Extension Service	Clarinda	Higher ED
IA	Page	19145490500	ICN Customer - DHS- IWD	Clarinda	IWD
IA	Page	19145490500	ICN Customer - JUD	Clarinda	JUD
IA	Page	19145490500	Page Co Courthouse- DOT- JUD	Clarinda	JUD
IA	Page	19145490500	Clarinda HS	Clarinda	K-12
IA	Page	19145490600	South Page Sr HS	College Springs	K-12
IA	Plymouth	19149970300	DOT- LeMars Tower	Brunsville	DOT

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Plymouth	19149970300	Akron Westfield Sr HS	Akron	K-12
IA	Plymouth	19149970400	Remsen St Marys HS	Remsen	K-12
IA	Plymouth	19149970400	Remsen-Union HS	Remsen	K-12
IA	Plymouth	19149970500	Kingsley Pierson HS	Kingsley	K-12
IA	Plymouth	19149970600	Hinton HS	Hinton	K-12
IA	Polk	19153010101	North Polk Jr-Sr HS	Alleman	K-12
IA	Polk	19153010101	IPTV- KDIN Transmitter site	Slater	STATE
IA	Polk	19153010102	ICN Customer- DOT (Altoona Bridge Sign)	Altoona	DOT
IA	Polk	19153010102	ICN Customer - DOT	Ankeny	DOT
IA	Polk	19153010102	ISU Extension Office (Suite 13)	Ankeny	Higher ED
IA	Polk	19153010102	Bondurant-Farrar Jr-Sr HS	Bondurant	K-12
IA	Polk	19153010203	On With Life Nursing Facility	Ankeny	HEALTH
IA	Polk	19153010702	DOC- Correctional Inst. for Women	Mitchellville	DOC
IA	Polk	19153010802	DOT- Carlisle Maint Garage	Carlisle	DOT
IA	Polk	19153011028	ICN Customer - DPS	West Des Moines	DPS
IA	Polk	19153011028	South Woods HS	West Des Moines	K-12
IA	Polk	19153011300	ICN Customer - DOT	Grimes	DOT
IA	Polk	19153011404	ICN Customer - DPS	Johnston	DPS
IA	Polk	19153011404	Iowa Law Enforcement Academy	Johnston	DPS
IA	Polk	19153011404	Veterans Affairs (Camp Dodge)	Johnston	FED
IA	Polk	19153011404	National Weather Service- Johnston	Johnston	FED
IA	Polk	19153011404	ICN- Camp Dodge, JFHQ	Johnston	ING
IA	Polk	19153011404	ICN- Camp Dodge, W-4	Johnston	ING
IA	Polk	19153011404	Iowa National Guard	Johnston	ING
IA	Polk	19153011404	Iowa National Guard ITC	Johnston	ING
IA	Polk	19153011404	Iowa National Guard- JFHQ (Room 149)	Johnston	ING
IA	Pottawattamie	19155021501	ICN Customer - DOT	Neola	DOT
IA	Pottawattamie	19155021501	Tri-Center HS	Neola	K-12
IA	Pottawattamie	19155021502	ICN Customer - DOT	Avoca	DOT
IA	Pottawattamie	19155021502	AHST HS	Avoca	K-12
IA	Pottawattamie	19155021502	Walnut Jr-Sr HS	Walnut	K-12
IA	Pottawattamie	19155021602	AEA 13 Loess Hills- Council Bluffs	Council Bluffs	K-12
IA	Pottawattamie	19155021602	Treynor Jr-Sr HS	Treynor	K-12
IA	Pottawattamie	19155021603	ICN Customer-DOT-McClelland Tower	McClelland	DOT
IA	Pottawattamie	19155021603	Underwood HS	Underwood	K-12
IA	Pottawattamie	19155021701	ICN Customer- ISU Extension Service	Oakland	Higher ED
IA	Pottawattamie	19155021701	Riverside Community HS	Oakland	K-12
IA	Pottawattamie	19155021701	IPTV- KHIN Transmitter Site	Oakland	STATE
IA	Pottawattamie	19155021702	ICN Customer- ISU Extension Service	Lewis	Higher ED
IA	Pottawattamie	19155021702	ISU- Wallace Research Farm	Lewis	Higher ED
IA	Pottawattamie	19155031300	DIA- Ameristar Casino Hotel	Council Bluffs	STATE
IA	Pottawattamie	19155031300	ICN Customer - DIA	Council Bluffs	STATE

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Pottawattamie	19155031400	Western Historic Trails Center	Council Bluffs	STATE
IA	Pottawattamie	19155031601	ICN Customer- DOT	Council Bluffs	DOT
IA	Pottawattamie	19155031700	ICN Customer - DPS	Council Bluffs	DPS
IA	Pottawattamie	19155031700	Iowa Western CC- Council Bluffs	Council Bluffs	Higher ED
IA	Pottawattamie	19155031700	Iowa National Guard- Council Bluffs	Council Bluffs	ING
IA	Pottawattamie	19155031700	Abraham Lincoln HS	Council Bluffs	K-12
IA	Pottawattamie	19155031700	St Albert Secondary School	Council Bluffs	K-12
IA	Pottawattamie	19155031700	Iowa Lottery- Council Bluffs Tower	Council Bluffs	STATE
IA	Pottawattamie	19155031800	ICN Customer - DOT	Council Bluffs	DOT
IA	Pottawattamie	19155031800	ICN Customer - DPS	Council Bluffs	DPS
IA	Pottawattamie	19155031900	DOT- Council Bluffs Transportation Ctr	Council Bluffs	DOT
IA	Pottawattamie	19155031900	Lewis Central Sr HS	Council Bluffs	K-12
IA	Poweshiek	19157370100	ICN Customer- DOT (Brooklyn Tower)	Brooklyn	DOT
IA	Poweshiek	19157370100	Brooklyn-Guernsey-Malcolm HS	Brooklyn	K-12
IA	Poweshiek	19157370300	Iowa Valley CC - Grinnell Center	Grinnell	Higher ED
IA	Poweshiek	19157370300	Grinnell Community HS	Grinnell	K-12
IA	Poweshiek	19157370500	ICN Customer - DOT	Malcom	DOT
IA	Poweshiek	19157370500	ICN Customer - DPS	Montezuma	DPS
IA	Poweshiek	19157370500	ICN Customer - ISU Extension Service	Montezuma	Higher ED
IA	Poweshiek	19157370500	JUD- DOT (Courthouse)	Montezuma	JUD
IA	Poweshiek	19157370500	Montezuma HS	Montezuma	K-12
IA	Ringgold	19159950100	Diagonal Jr-Sr HS	Diagonal	K-12
IA	Ringgold	19159950200	JUD- DOT- DHS- DPS (Courthouse)	Mount Ayr	DPS
IA	Ringgold	19159950200	Ringgold County Hospital	Mount Ayr	HEALTH
IA	Ringgold	19159950200	ICN Customer- ISU Extension Service	Mount Ayr	Higher ED
IA	Ringgold	19159950200	Mount Ayr HS	Mount Ayr	K-12
IA	Sac	19161080100	Schaller-Crestland HS	Early	K-12
IA	Sac	19161080300	Lake View Auburn HS	Lake View	K-12
IA	Scott	19163010101	ICN Customer - DOT	Bettendorf	DOT
IA	Scott	19163010202	ICN Customer - DOT	Davenport	DOT
IA	Scott	19163010202	ICN Customer - DOT	Davenport	DOT
IA	Scott	19163010202	Eastern Iowa CC- Adv. Manufac. Tech.	Davenport	Higher ED
IA	Scott	19163010202	Iowa National Guard- Mt Joy	Davenport	ING
IA	Scott	19163010300	ICN Customer - DPS	Stockton	DPS
IA	Scott	19163010402	Iowa Lottery- Davenport Tower	Davenport	STATE
IA	Scott	19163012802	Iowa National Guard Davenport Armory	Davenport	ING
IA	Scott	19163012802	North HS- Davenport	Davenport	K-12
IA	Scott	19163013702	Eastern Iowa CC- Bettendorf Belmont	Bettendorf	Higher ED
IA	Scott	19163013702	Pleasant Valley HS	Pleasant Valley	K-12
IA	Shelby	19165960100	Elk Horn-Kimbleton HS	Elk Horn	K-12
IA	Shelby	19165960200	ICN Customer - DOT	Harlan	DOT
IA	Shelby	19165960200	Shelby Jr HS	Shelby	K-12

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Sioux	19167070100	ICN Customer - DOC	Sheldon	DOC
IA	Sioux	19167070100	Northwest Iowa Community College	Sheldon	Higher ED
IA	Sioux	19167070100	Iowa National Guard- Sheldon	Sheldon	ING
IA	Sioux	19167070200	Boyden-Hull HS	Hull	K-12
IA	Sioux	19167070400	West Sioux HS	Hawarden	K-12
IA	Sioux	19167070400	Hawarden Public Library	Hawarden	LIB
IA	Sioux	19167070500	ICN Customer - DOT	Alton	DOT
IA	Story	19169000100	DOT- Ames Maintenance Garage	Ames	DOT
IA	Story	19169000100	DMACC Ames Career Academy	Ames	Higher ED
IA	Story	19169000100	ICN Customer- ISU- NADC- Ames	Ames	Higher ED
IA	Story	19169000100	Gilbert Jr-Sr HS	Gilbert	K-12
IA	Story	19169001302	ICN Customer - DOT	Ames	DOT
IA	Story	19169010200	Collins-Maxwell Comm HS	Maxwell	K-12
IA	Story	19169010200	Colo Sr HS	Colo	K-12
IA	Story	19169010300	DOT - Story County Courthouse	Nevada	DOT
IA	Story	19169010300	ICN Customer - DPS- JUD	Nevada	DPS
IA	Story	19169010300	ICN Customer- Story County Hospital	Nevada	HEALTH
IA	Story	19169010300	Story County Medical Center	Nevada	HEALTH
IA	Story	19169010300	ICN Customer- ISU Extension Service	Nevada	Higher ED
IA	Story	19169010600	Roland-Story HS	Story City	K-12
IA	Tama	19171290200	North Tama HS	Traer	K-12
IA	Tama	19171290300	Gladbrook-Reinbeck Middle School	Gladbrook	K-12
IA	Tama	19171290300	GMG Jr-Sr HS	Garwin	K-12
IA	Tama	19171290400	ICN Customer - DHS	Toledo	DHS
IA	Tama	19171290400	DOC- Iowa Juvenile Home Toledo	Toledo	DOC
IA	Tama	19171290400	ICN Customer - DOC	Toledo	DOC
IA	Tama	19171290400	ICN Customer - DOT	Toledo	DOT
IA	Tama	19171290400	UIHC- Deer Creek Health Center	Toledo	HEALTH
IA	Tama	19171290400	ICN Customer - ISU Extension Service	Toledo	Higher ED
IA	Tama	19171290400	ICN Customer - JUD- DOT	Toledo	JUD
IA	Tama	19171290500	South Tama County HS	Tama	K-12
IA	Taylor	19173180100	Lenox HS	Lenox	K-12
IA	Taylor	19173180200	ICN Customer - DPS- DOT	Bedford	DPS
IA	Taylor	19173180200	ICN Customer - ISU Extension Office	Bedford	Higher ED
IA	Taylor	19173180200	ICN Customer - JUD- DOT	Bedford	JUD
IA	Taylor	19173180200	Bedford Com HS	Bedford	K-12
IA	Union	19175190100	East Union HS	Afton	K-12
IA	Union	19175190200	ICN Customer - DHS	Creston	DHS
IA	Union	19175190200	ICN Customer- DOT- Creston RCE	Creston	DOT
IA	Union	19175190200	ICN Customer - DOT	Creston	DOT
IA	Union	19175190200	ICN Customer - DPS	Creston	DPS
IA	Union	19175190200	ICN Customer - ISU Extension Service	Creston	Higher

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

					ED
IA	Union	19175190200	ICN Customer - IWD Creston	Creston	IWD
IA	Union	19175190200	ICN Customer - JUD	Creston	JUD
IA	Union	19175190200	ICN Customer - JUD- DOT- DHS	Creston	JUD
IA	Union	19175190200	Matilda J. Gibson Memorial Library	Creston	LIB
IA	Union	19175190300	ICN Customer - DOT- Creston Airport	Creston	DOT
IA	Van Buren	19177950100	ICN Customer - DPS	Keosauqua	DPS
IA	Van Buren	19177950100	UIHC- Van Buren Co Hospital	Keosauqua	HEALTH
IA	Van Buren	19177950100	VCBH-Bonaparte Clinic	Bonaparte	HEALTH
IA	Van Buren	19177950100	ICN Customer - ISU Extension Service	Keosauqua	Higher ED
IA	Van Buren	19177950100	Indian Hills CC- Keosauqua Campus	Keosauqua	Higher ED
IA	Van Buren	19177950100	DHS-JUD-DOT (Courthouse)	Keosauqua	JUD
IA	Van Buren	19177950100	Harmony HS	Farmington	K-12
IA	Van Buren	19177950100	Van Buren Community HS	Keosauqua	K-12
IA	Van Buren	19177950100	Van Buren School	Stockport	K-12
IA	Van Buren	19177950200	Fox Valley HS	Milton	K-12
IA	Van Buren	19177950200	Douds Center- Van Buren CSD	Douds	K-12
IA	Wapello	19179960100	ICN Customer - DOT	Ottumwa	DOT
IA	Wapello	19179960100	IHCC- Eddyville	Eddyville	Higher ED
IA	Wapello	19179960100	Indian Hills- Airport Campus	Ottumwa	Higher ED
IA	Wapello	19179960100	Eddyville-Blakesburg Jr-Sr HS	Eddyville	K-12
IA	Wapello	19179960200	Alternative High School- Ottumwa	Ottumwa	K-12
IA	Wapello	19179960200	James Elementary	Ottumwa	K-12
IA	Wapello	19179960600	ICN Customer - DHS	Ottumwa	DHS
IA	Wapello	19179960600	ICN Customer - DHS	Ottumwa	DHS
IA	Wapello	19179960600	ICN Customer- DOC- DHS	Ottumwa	DOC
IA	Wapello	19179960600	ICN Customer - DOC	Ottumwa	DOC
IA	Wapello	19179960600	ICN Customer - DOT	Ottumwa	DOT
IA	Wapello	19179960600	ICN Customer - DPS	Ottumwa	DPS
IA	Wapello	19179960600	ICN Customer - DPS	Ottumwa	DPS
IA	Wapello	19179960600	River Hills Community Health Center	Ottumwa	HEALTH
IA	Wapello	19179960600	ISU- Extension Service- Ottumwa	Ottumwa	Higher ED
IA	Wapello	19179960600	ICN Customer - DRF- IWD	Ottumwa	IWD
IA	Wapello	19179960600	DOT-JUD (Wapello County Courthouse)	Ottumwa	JUD
IA	Wapello	19179960600	Evans Middle School	Ottumwa	K-12
IA	Wapello	19179960600	Wildwood Elementary	Ottumwa	K-12
IA	Wapello	19179960600	ICN Customer- Ottumwa Public Library	Ottumwa	LIB
IA	Wapello	19179960700	Iowa Lottery- Ottumwa Tower	Ottumwa	STATE
IA	Wapello	19179960800	Pickwick Elementary	Ottumwa	K-12
IA	Wapello	19179961000	Agassiz Elementary	Ottumwa	K-12
IA	Wapello	19179961000	Douma Elementary	Ottumwa	K-12
IA	Wapello	19179961100	Cardinal Jr-Sr HS	Eldon	K-12
IA	Warren	19181020300	DOT (Norwalk Bridge Sign)	Norwalk	DOT

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



Iowa Communications Network

Enhanced Services to Benefit Iowans
Internet • Voice • Data • Video

GOVERNOR TERRY E. BRANSTAD

LIEUTENANT GOVERNOR KIM REYNOLDS

IA	Warren	19181020400	Carlisle HS	Carlisle	K-12
IA	Warren	19181021100	Southeast Warren Jr-Sr HS	Liberty Center	K-12
IA	Warren	19181021200	ICN Customer - DOT	Martensdale	DOT
IA	Warren	19181021200	DPS St Mary's Radio Tower	Prole	DPS
IA	Warren	19181021200	Martensdale-St. Marys Jr-Sr HS	Martensdale	K-12
IA	Washington	19183960100	Highland HS	Riverside	K-12
IA	Wayne	19185070100	DHS- Corydon Field Office	Corydon	DHS
IA	Wayne	19185070100	ICN Customer - DPS	Corydon	DPS
IA	Wayne	19185070100	Community Health Ctrs of Southern IA	Corydon	HEALTH
IA	Wayne	19185070100	ICN Customer - DOT- ISU	Corydon	Higher ED
IA	Wayne	19185070100	Indian Hills CC- Wayne Co Hospital	Corydon	Higher ED
IA	Wayne	19185070100	ICN Customer - JUD	Corydon	JUD
IA	Wayne	19185070100	Wayne Community HS	Corydon	K-12
IA	Wayne	19185070200	Lineville-Clio CSD	Lineville	K-12
IA	Wayne	19185070300	Seymour High School	Seymour	K-12
IA	Winnebago	19189680100	Lake Mills Sr HS	Lake Mills	K-12
IA	Winnebago	19189680200	ICN Customer- ISU Extension Service	Thompson	Higher ED
IA	Winnebago	19189680200	North Iowa HS	Bufflo Center	K-12
IA	Winnebago	19189680200	North Iowa Middle School	Thompson	K-12
IA	Winneshiek	19191950100	Ridgeway Elementary Schoo	Ridgeway	K-12
IA	Winneshiek	19191950100	North Winneshiek Jr-Sr HS	Decorah	K-12
IA	Winneshiek	19191950400	ICN Customer - DOT	Decorah	DOT
IA	Winneshiek	19191950500	Northeast Iowa CC- Calmar	Calmar	Higher ED
IA	Winneshiek	19191950500	Northeast Iowa CC - Dairy Barn	Calmar	Higher ED
IA	Winneshiek	19191950500	South Winneshiek HS	Calmar	K-12
IA	Winneshiek	19191950500	Turkey Valley Jr-Sr HS	Jackson Junction	K-12
IA	Woodbury	19193000100	ICN Customer - DPS	Sioux City	DPS
IA	Woodbury	19193000100	ICN Customer - VCRH, IWD	Sioux City	HEALTH
IA	Woodbury	19193000700	Sioux City W Middle Schoo	Sioux City	K-12
IA	Woodbury	19193000700	Sioux City West HS	Sioux City	K-12
IA	Woodbury	19193002101	Sioux City E Middle School	Sioux City	K-12
IA	Woodbury	19193002101	Sioux City East HS	Sioux City	K-12
IA	Woodbury	19193003100	DOT (Woodbury Little Courthouse)	Anton	DOT
IA	Woodbury	19193003100	ICN Customer - DOT	Correctionville	DOT
IA	Woodbury	19193003100	River Valley HS	Correctionville	K-12
IA	Woodbury	19193003200	Lawton Jr-Sr HS	Lawton	K-12
IA	Woodbury	19193003200	Woodbury Central HS	Moville	K-12
IA	Woodbury	19193003300	Sergeant Bluff-Luton HS	Sergeant Bluff	K-12
IA	Woodbury	19193003300	IPTV- KSIN Transmitter Site	Sioux City	STATE
IA	Woodbury	19193003500	ICN Customer - DPS	Sioux City	DPS
IA	Woodbury	19193003500	Burgess Family Clinics- Sloan	Sloan	HEALTH
IA	Woodbury	19193003500	Westwood HS	Sloan	K-12
IA	Woodbury	19193003600	DHS- Sioux City Field Office	Sioux City	DHS

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



IA	Woodbury	19193003600	DOC- Sioux City 3rd District Offices	Sioux City	DOC
IA	Woodbury	19193003600	JUD-DPS-DOT (Woodbury Co Courthouse)	Sioux City	DPS
IA	Woodbury	19193003600	ICN Customer - DRF- DOC- DHS- DPS	Sioux City	DPS
IA	Woodbury	19193003600	U.S. Probation Officer- Sioux City	Sioux City	FED
IA	Woodbury	19193003600	Mercy Medical Center- Sioux City	Sioux City	HEALTH
IA	Woodbury	19193003600	Mercy Med Center-Sioux City	Sioux City	HEALTH
IA	Woodbury	19193003600	Siouxland Community Health Center	Sioux City	HEALTH
IA	Woodbury	19193003600	Iowa National Guard- Sioux City	Sioux City	ING
IA	Woodbury	19193003600	Bishop Heelan HS	Sioux City	K-12
IA	Woodbury	19193003600	Sioux City Public Library	Sioux City	LIB
IA	Worth	19195690100	ICN Customer- DHS- Northwood	Northwood	DHS
IA	Worth	19195690100	DOT- Worth Co Courthouse Anne	Northwood	DOT
IA	Worth	19195690100	ICN Customer - JUD- DPS	Northwood	DPS
IA	Worth	19195690100	ICN Customer - ISU Extension Service	Northwood	Higher ED
IA	Worth	19195690100	Northwood-Kensett Jr-Sr HS	Northwood	K-12
IA	Worth	19195690100	Racing & Gaming- Northwood	Northwood	STATE
IA	Worth	19195690300	North Central Jr-Sr HS	Manly	K-12
IA	Wright	19197680100	ICN Customer - DPS	Belmond	DPS
IA	Wright	19197680100	Belmond Community Hospital	Belmond	HEALTH
IA	Wright	19197680100	Belmond-Klemme Com HS	Belmond	K-12
IA	Wright	19197680100	Belmond Public Library	Belmond	LIB

Contemplated service offerings (broadband speeds, voice or video service) and likely pricing:

ICN currently provides data, internet, voice, and video services to various authorized users throughout the state. While pricing to currently ineligible users would be dependent upon passage of the “Connect Every Iowan Act”/IA HF 2329/IA SF 3099, ICN has not yet determined if the current pricing for the services would be the same or different for White Space connected customers. During the BTOP project, special pricing was implemented for a period of time to reflect the contribution of the grant funding. ICN anticipates this might be similar, though with limited experience with the equipment, the pricing model for White Space connected customers has yet to be determined. It is important to note that as a state agency, ICN operates on an operational funding only, no-profit business model.

State, local, or Tribal governmental participation and/or support for the project (including expedited permitting, access to rights-of-way, matching funds):

ICN is currently working on a White Space project in cooperation with a hospital and the educational community, and has been successful in working through the issues with those entities. Assuming the pending legislation allowing wholesale use of the ICN network is passed

DAVID LINGREN, EXECUTIVE DIRECTOR

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION



in its entirety (“Connect Every Iowan Act”/IA HF 2329/IA SF 3099) extended services from ICN White Space could be offered to cities and counties – entities that are currently prohibited from using the ICN. As a state agency, ICN is well positioned and has a history of working with the Department of Transportation and any other state entities for securing required rights-of-way. ICN anticipates these existing relationships would also be beneficial in negotiating tower agreements, as the Department of Transportation also operates towers within the State of Iowa. The state agencies also have a potential benefit in many locations to use a network of this nature, so any interactions could be mutually beneficial.

ICN worked with the Decorah MetroNet, a local governmental cooperative, and the Meskwaki Tribe during the ICN’s recent Broadband Technology Opportunities Program project. ICN, and the sub-recipients, provided 30% matching for the BTOP project that ended 6/30/2013.

ICN is designated a common carrier under the FCC and an eligible carrier for Universal Service Funds (USF) to provide relevant services to schools and libraries that are also eligible for these funds.

Project Timeline:

This project provides a fair level of complexity. State procurement laws affect the timeline to start the project, as procuring equipment and contractors to do installations would have to be resolved before any work could be completed.

ICN anticipates a three year window would be adequate to provide for the number of sites identified, with the first six to nine months including the planning and procurement issues identified above. ICN doesn’t anticipate all agreements with sites would be done in the initial period, though enough sites should be completed to allow physical installations to begin. Due to the outside nature of a portion of the White Space installations and the variable winter weather in Iowa, ICN anticipates slower November-May activity than in other months. Sites installed will be determined based on where sites are located that have all issues resolved at the time of scheduling.

Year	Actions
1	Begin procurement for equipment, installation contractors
	Begin securing roof rights and site designs. Finalize equipment and installation contracts.
	First round of equipment delivered.
	Begin site installations, continue roof rights and designs.
2	Continue site installations, securing roof rights and designs.
3	Continue site installations, securing roof rights and designs.
	Project completion and wrap-up.



One Time Capital Infrastructure Investment Needed

ICN is asking for funding of \$6.165 million to be dispersed over a period of three years.

Total Project Cost

ICN has identified a total number of sites at 411, and estimates a cost of \$15,000 per site for completion. ICN will contribute network & access equipment (switching, routing, transport, access) to connect White Space equipment to public network, billing and operational support systems (IT systems, software, etc.), engineering services (engineering design, project management, consulting, etc.), technical support 24/7/365, and service help desk with remote monitoring of alarms, including technician dispatch as needed.

Thank you for reviewing ICN's Expression of Interest for the Connect America Fund.

Respectfully submitted by:

Helen Troyanovich

ICN Product Engineering Manager

Victoria Wallis

ICN Network Planner

Lori Larsen

ICN Communications Director